DIALOG(R) File 351: DERWENT WPI (c) 2000 Derwent Info Ltd. All rts. reserv. 007050106 WPI Acc No: 87-050103/198707 XRAM Acc No: C87-021010 Producing physiologically active mammalian proteins - by growing plant cells contg. an integrated sequence comprising an expression cassette Patent Assignee: CALGENE INC (CALJ ) Inventor: COMAI L; GOODMAN R M; HOUCK C M; KNAUF V C; GOODMAN M R; HOUCK M C; KNAUF C Number of Countries: 015 Number of Patents: 010 Patent Family: Patent No Kind Date Applicat No Kind Date Main IPC Week WO 8700865 A 19870212 WO 86US1599 A 19860729 198707 B AU 8661966 A 19870305 198719 EP 233915 Α 19870902 EP 86905070 A 19860729 198735 JP 63500425 W 19880218 JP 86504417 A 19860729 198813 US 4956282 A 19900911 US 85760236 A 19850729 199039 EP 233915 B1 19930203 EP 86905070 A 19860729 C12P-021/00 199305 WO 86US1599 A 19860729 DE 3687705 19930318 DE 3687705 G A 19860729 C12P-021/00 199312 EP 86905070 A 19860729 WO 86US1599 A 19860729 19960827 US 85760236 A 19850729 C12N-015/12 US 5550038 Α 199640 US 90507380 A 19900409 Α US 93164346 19931208 US 5629175 19970513 US 85760236 19850729 C12N-015/12 Α 199725 US 90507380 Α 19900409 US 93164346 Α 19931208 Α US 95463182 19950605 CA 1340696 C 19990810 CA 514891 A 19860729 C12N-015/82 199952 Priority Applications (No Type Date): US 85760236 A 19850729; US 90507380 A 19900409; US 93164346 A 19931208; US 95463182 A 19950605 Filing Details: Patent Kind Filing Notes Application Patent WO 8700865 A Designated States (National): AU JP Designated States (Regional): AT BE CH DE FR GB IT LU NL SE EP 233915 Designated States (Regional): AT BE CH DE FR GB IT LI LU NL SE EP 233915 B1 Based on WO 8700865 Designated States (Regional): AT BE CH DE FR GB IT LI LU NL SE DE 3687705 G Based on EP 233915 Based on WO 8700865 US 5550038 Α Cont of US 85760236 Cont of US 90507380 Cont of US 4956282 US 5629175 Cont of US 85760236 US 90507380 Cont of US 93164346 Cont of Cont of US 4956282 US 5550038 Cont of Language, Pages: WO 8700865 (E, 24); EP 233915 (E); US 4956282 (6); EP 233915 (E, 16); US 5550038 (6); US 5629175 (6); CA 1340696 (E)